

## PRODUCT DATA SHEET

### **4143 ALUMINIUM FOIL TAPE**

#### Description

A 30 micron aluminum foil tape with an aggressive solvent acrylic adhesive protected by an easy release liner. It has an excellent peel adhesion as well as being water and fire resistant. Ideal for sealing joints/seams against moisture and vapor. Also suitable for holding, splicing or masking applications requiring protection offered by a foil backing. This product is tested to BS476 Part 6 & 7 Standards and meets Class 1 and Class 0 Fire Regulations. No chlorine or chlorine compounds, or chlorides were used in the production process.

#### Technical Data

<b>Adhesive</b>	<b>: Solvent Acrylic</b>
<b>Backing Thickness</b>	<b>: 30 micron</b>
<b>Total Thickness</b>	<b>: 65 micron</b>
<b>Widths Available</b>	<b>: All Widths</b>
<b>Standard Length</b>	<b>: 45mtr</b>
<b>Peel Adhesion</b>	<b>: 20 N/25mm</b>
<b>Total Rolling Ball</b>	<b>: 20cm</b>
<b>Tensile Strength</b>	<b>: 37.5 N/25mm</b>
<b>Elongation</b>	<b>: 3.0%</b>
<b>Service Temperature</b>	<b>: -30°C ~ +120°C</b>
<b>Applying Temperature</b>	<b>: +10°C ~ +40°C</b>

The above manufacturer's information is given in good faith and for guidance only. The user shall be responsible for determining that the performance of the product is sufficient for his application. The quoted values are based on averages and should not be taken as maximum or minimum values for specific purposes.

08/01/2018